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# EXHIBIT 4

# THE METROPOLITAN SEWER DISTRICT OF GREATER CINCINNATI

### FINANCIAL STATEMENTS

for the years ended December 31, 2000 and 1999

# THE METROPOLITAN SEWER DISTRICT OF GREATER CINCINNATI TABLE OF CONTENTS

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#### INDEPENDENT AUDITORS' REPORT

The Honorable Board of County Commissioners Hamilton County, Ohio

We have audited the accompanying financial statements of the Metropolitan Sewer District of Greater Cincinnati (MSD), as of and for the years ended December 31, 2000 and 1999 as listed in the table of contents. These financial statements are the responsibility of MSD's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with generally accepted auditing standards and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As discussed in Note 1, the financial statements present only the financial position of MSD and are not intended to present fairly the financial position of Hamilton County, and the results of its operations and cash flows of its proprietary fund types in conformity with generally accepted accounting principles.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Metropolitan Sewer District of Greater Cincinnati, at December 31, 2000 and 1999, and the results of its operations and its cash flows for the years then ended in conformity with generally accepted accounting principles.

In accordance with Government Auditing Standards, we have also issued our report dated March 23, 2001 on our consideration of MSD's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grants. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be read in conjunction with this report in considering the results of our audit.

FOXX & COMPANY

Cincinnati, Ohio March 23, 2001

# THE METROPOLITAN SEWER DISTRICT OF GREATER CINCINNATI BALANCE SHEETS

# December 31, 2000 and 1999 (all amounts expressed in thousands)

#### **ASSETS**

	<u> 2000</u>	1999
Current Assets		
Cash, cash equivalents and pooled investments		
held by the City of Cincinnati	\$ 11,239	\$ 10,293
Accounts receivable	17,979	17,662
Prepaid expenses and other	2,807	2,001
Total current assets	32,025	29,956
Restricted Assets		
Cash and cash equivalents held by the City of Cincinnati		
Construction account	2,990	10,735
Amount to be transferred to surplus account	10,304	10,544
Held by trustee		
Cash and cash equivalents	3,515	4,166
Investments - Held to maturity	114,905	81,032
Total restricted assets	131,714	106,477
Property, Plant and Equipment		
Land	4,925	4,925
Building and structures	567,218	557,667
Processing systems	259,089	231,857
Office and service equipment	25,996	24.695
Construction in progress	145,667	138,672
Total property plant and equipment	1.002.895	957,816
Accumulated depreciation	(347,981)	(323,321)
Net property, plant and equipment	654,914	634,495
Other Assets		
Unamortized financing costs	7,233	7,184
Other	2,798	<u>2,801</u>
Total other assets	10,031	9,985
Total assets	<u>\$ 828,684</u>	<u>\$ 780,913</u>

# THE METROPOLITAN SEWER DISTRICT OF GREATER CINCINNATI BALANCE SHEETS

December 31, 2000 and 1999 (all amounts expressed in thousands)

### LIABILITIES AND EQUITY

Current Liabilities         \$ 15.601         \$ 14.284           Accounts payable         2,926         2,614           Accrued payroll expenses         1,700         1,696           Total current liabilities         20,227         18.594           Payable From Restricted Assets           Construction accounts payable         4,746         1,922           Accrued interest         1,901         1,606           Total payable from restricted assets         6,647         3,528           Long-Term Liabilities         3         5,738           Accrued compensated absences         5,833         5,738           Long-term debt         392,928         364,770           Total long-term liabilities         398,761         370,508           Total liabilities         425,635         392,630           Equity         Contributions in aid of construction         169,178         170,594           Retained earnings         233,871         217,689           Total liabilities and equity         403,049         388,283           Total liabilities and equity         \$828,684         \$780,913		<u>2000</u>	<u>1999</u>
Accounts payable       2,926       2,614         Accrued payroll expenses       1,700       1,696         Total current liabilities       20,227       18,594         Payable From Restricted Assets         Construction accounts payable       4,746       1,922         Accrued interest       1,901       1,606         Total payable from restricted assets       6,647       3,528         Long-Term Liabilities       5,833       5,738         Long-term debt       392,928       364,770         Total long-term liabilities       398,761       370,508         Total liabilities       425,635       392,630         Equity       Contributions in aid of construction       169,178       170,594         Retained earnings       233,871       217,689         Total equity       403,049       388,283	<u> </u>	¢ 15.601	¢ 14.294
Accrued payroll expenses         1,700         1,696           Total current liabilities         20,227         18,594           Payable From Restricted Assets         3,746         1,922           Construction accounts payable         4,746         1,922           Accrued interest         1,901         1,606           Total payable from restricted assets         6,647         3,528           Long-Term Liabilities         5,833         5,738           Long-term debt         392,928         364,770           Total long-term liabilities         398,761         370,508           Total liabilities         425,635         392,630           Equity         Contributions in aid of construction         169,178         170,594           Retained earnings         233,871         217,689           Total equity         403,049         388,283			
Total current liabilities         20,227         18,594           Payable From Restricted Assets           Construction accounts payable         4,746         1,922           Accrued interest         1,901         1,606           Total payable from restricted assets         6,647         3,528           Long-Term Liabilities         3         5,833         5,738           Long-term debt         392,928         364,770           Total long-term liabilities         398,761         370,508           Total liabilities         425,635         392,630           Equity         Contributions in aid of construction Retained earnings         169,178         170,594           Retained earnings         233,871         217,689           Total equity         403,049         388,283			
Payable From Restricted Assets           Construction accounts payable         4,746         1,922           Accrued interest         1,901         1,606           Total payable from restricted assets         6,647         3,528           Long-Term Liabilities         3         5,833         5,738           Long-term debt         392,928         364,770           Total long-term liabilities         398,761         370,508           Total liabilities         425,635         392,630           Equity         Contributions in aid of construction Retained earnings         169,178         170,594           Retained earnings         233,871         217,689           Total equity         403,049         388,283	Accided payron expenses		1,090
Construction accounts payable       4,746       1,922         Accrued interest       1,901       1,606         Total payable from restricted assets       6,647       3,528         Long-Term Liabilities       \$\$5,833       5,738         Long-term debt       \$\$392,928       \$\$364,770         Total long-term liabilities       \$\$398,761       \$\$370,508         Total liabilities       \$\$425,635       \$\$392,630         Equity       \$\$233,871       \$\$217,689         Total equity       \$\$403,049       \$\$388,283	Total current liabilities		18,594
Construction accounts payable       4,746       1,922         Accrued interest       1,901       1,606         Total payable from restricted assets       6,647       3,528         Long-Term Liabilities       \$\$5,833       5,738         Long-term debt       \$\$392,928       \$\$364,770         Total long-term liabilities       \$\$398,761       \$\$370,508         Total liabilities       \$\$425,635       \$\$392,630         Equity       \$\$233,871       \$\$217,689         Total equity       \$\$403,049       \$\$388,283	Payable From Restricted Assets		
Accrued interest       1,901       1,606         Total payable from restricted assets       6,647       3,528         Long-Term Liabilities       \$5,833       5,738         Accrued compensated absences       5,833       5,738         Long-term debt       392,928       364,770         Total long-term liabilities       398,761       370,508         Total liabilities       425,635       392,630         Equity       169,178       170,594         Retained earnings       233,871       217,689         Total equity       403,049       388,283	•	4,746	1,922
Long-Term Liabilities         Accrued compensated absences       5,833       5,738         Long-term debt       392,928       364,770         Total long-term liabilities       398,761       370,508         Total liabilities       425,635       392,630         Equity       Contributions in aid of construction Retained earnings       169,178       170,594         Total equity       403,049       388,283		<u>1,901</u>	<u>1,606</u>
Long-Term Liabilities         Accrued compensated absences       5,833       5,738         Long-term debt       392,928       364,770         Total long-term liabilities       398,761       370,508         Total liabilities       425,635       392,630         Equity       Contributions in aid of construction Retained earnings       169,178       170,594         Total equity       403,049       388,283		( ( 47	2.529
Accrued compensated absences       5,833       5,738         Long-term debt       392,928       364,770         Total long-term liabilities       398,761       370,508         Total liabilities       425,635       392,630         Equity       Contributions in aid of construction Retained earnings       169,178       170,594         Total equity       403,049       388,283	Total payable from restricted assets		3,328
Accrued compensated absences       5,833       5,738         Long-term debt       392,928       364,770         Total long-term liabilities       398,761       370,508         Total liabilities       425,635       392,630         Equity       Contributions in aid of construction Retained earnings       169,178       170,594         Total equity       403,049       388,283	Long-Term Liabilities		
Long-term debt       392,928       364,770         Total long-term liabilities       398,761       370,508         Total liabilities       425,635       392,630         Equity       Contributions in aid of construction Retained earnings       169,178       170,594         Total equity       403,049       388,283	•	5,833	5,738
Total liabilities       425,635       392,630         Equity       Contributions in aid of construction Retained earnings       169,178       170,594         Total equity       403,049       388,283	<u>-</u>	392,928	<u>364,770</u>
Total liabilities       425,635       392,630         Equity       Contributions in aid of construction Retained earnings       169,178       170,594         Total equity       403,049       388,283		200 7(1	370 500
Equity       169.178       170,594         Retained earnings       233,871       217,689         Total equity       403,049       388,283	Total long-term liabilities	398,761	3/0,508
Equity       169.178       170,594         Retained earnings       233,871       217,689         Total equity       403,049       388,283	Total liabilities	425,635	392.630
Contributions in aid of construction         169.178         170,594           Retained earnings         233,871         217,689           Total equity         403,049         388,283	Total habilities	123,035	<u> </u>
Retained earnings         233,871         217,689           Total equity         403,049         388,283	Equity		
Total equity <u>403,049</u> <u>388,283</u>	Contributions in aid of construction	169.178	170,594
	Retained earnings	233,871	217,689
	m . I	402.040	200 202
Total liabilities and equity \$828 684 \$780 913	I otal equity	403,049	388,283
$\frac{4000000}{4000000}$	Total liabilities and equity	\$828,684	\$780,913

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# STATEMENTS OF REVENUES, EXPENSES

### AND CHANGES IN FUND EQUITY

### for the years ended December 31, 2000 and 1999 (all amounts expressed in thousands)

	<u>2000</u>	<u>1999</u>
Operating Revenues		
Sewerage service charges	\$ 94,441	\$ 90,283
Sewerage surcharges	11,403	9,471
Other revenues	2,228	3,168
Total operating revenues	108,072	102,922
Operating Expenses		
Personnel services	32,605	31,821
Utilities, fuel and supplies	14,820	13,327
Depreciation and amortization	26,266	25,435
Purchased services	15,528	14.342
Other expenses	4,554	3,889
Total operating expenses	93,773	88,814
Income from operations	14,299	14,108
Other Income (Expenses)		
Interest income	6,592	5,929
Gain on disposal of property, plant and equipment	55	63
Interest expense	(17,173)	(16,405)
Net (decrease) increase in fair value of investments	3,816	(3,887)
Total other income (expenses)	(6,710)	(14,300)
Net Income (Loss)	7.589	(192)
Amortization of contributions in aid of construction	8,593	8,521
Retained earnings at beginning of year	217,689	209,360
Retained earnings at end of year	233,871	217,689
Contributions in Aid of Construction at beginning of year	170,594	170,650
Additions to contributions in aid of construction	7,177	8,465
Amortization of contributions in aid of construction	<u>(8,593</u> )	(8,521)
Contributions in aid of construction at end of year	169.178	170,594
Total Fund Equity at End of Year	<u>\$ 403,049</u>	<u>\$388,283</u>

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## STATEMENTS OF CASH FLOWS

# for the years ended December 31, 2000 and 1999 (all amounts expressed in thousands)

	<u>2000</u>	<u>1999</u>
Cash Flows from Operating Activities	#105 535	¢ 00 500
Cash received from customers	\$105,525	\$ 98,582
Cash payments for goods and services	(34.461)	(31.920)
Cash payments for personnel costs	(32,506)	(31,607)
Other operating revenues	2,287	3,368
Net Cash Provided by Operating Activities	40,845	38,423
Cash Flows from Capital and Related Financing Activities		
Principal and interest payments on long-term debt	(35,399)	(34,301)
Acquisition and construction of capital assets	(38.021)	(62,838)
Grant and loan proceeds	3,619	455
Revenue bond proceeds	40,254	-
Revenue bond issuance costs	(670)	-
Tap-in fees	4.373	4,416
Proceeds from sale of property, plant and equipment	56	64
Net Cash Provided (Used) by Capital and Related Financing Activities	(25,788)	(92,204)
Cash Flows from Investing Activities		
Purchase of government securities	(212.974)	(147,972)
Maturity or redemption of government securities	182,659	191,056
Net increase (decrease) in fair value of pooled cash and investments held		
by City of Cincinnati	258	(404)
Interest earned on investments	<u>7,310</u>	<u>7,978</u>
	(20.747)	50.650
Net Cash Provided (Used) by Investing Activities	(22,747)	50,658
Net Change in Cash and Cash Equivalents	7,690	(3,123)
Cash and Cash Equivalents at January 1	35,738	38,861
Cash and Cash Equivalents at December 31	\$ 28,048	\$ 35,738
Reconciliation of Operating Income to Net Cash Provided by Operating Activities:		
Income from operations	\$ 14,299	\$ 14,108
Adjustments to reconcile operating income to		
net cash provided by operating activities:	2.2	25.425
Depreciation and amortization	26,266	25,435
Change in assets and liabilities:	(217)	(1.122)
Net change in customer accounts receivable	(317)	(1.123)
Net change in other assets	186	151
Net change in operating accounts payable	312	(363)
Net change in accrued payroll and related expenses	99	215
Net Cash Provided by Operating Activities	<u>\$ 40,845</u>	\$ 38,423
Noncash Investing and Financing Transactions		
Structures donated as contributed capital in aid of construction	\$ 2,500	\$ 3,593
Total Noncash Investing and Financing Transactions	\$ 2,500	<u>\$ 3,621</u>

# THE METROPOLITAN SEWER DISTRICT OF GREATER CINCINNATI NOTES TO THE FINANCIAL STATEMENTS for the years ended December 31, 2000 and 1999

#### **NOTE 1 - ACCOUNTING POLICIES**

A summary of the significant accounting policies applied in the accompanying financial statements follows:

#### Organization

The Metropolitan Sewer District of Greater Cincinnati (MSD), an enterprise fund of the County of Hamilton, Ohio, collects and treats industrial and residential wastewater for municipalities and unincorporated areas of Hamilton County. MSD was established pursuant to an agreement dated May 1, 1968 between the Board of Commissioners of Hamilton County and the City of Cincinnati. Under a contract with the City of Cincinnati, the Board designated the City as its agent for the maintenance and operation of MSD. The annual budget, prepared on the cash basis of accounting, is approved by the Board and administered by the City. Budgetary control is exercised at the divisional level, and between personnel and all other costs. The County issues a separate Comprehensive Annual Financial Report which includes MSD as a separate enterprise fund of the County.

#### **Basis of Accounting**

The accompanying financial statements were prepared on the accrual basis of accounting, whereby revenues and expenses are recognized in the period earned or incurred

# **Enterprise Fund Activity Accounting and Financial Reporting**

Enterprise funds and similar component units apply Financial Accounting Standards Board (FASB) pronouncements and Accounting Principles Board (APB) opinions issued on or before November 30, 1989, unless those pronouncements conflict with or contradict Governmental Accounting Standards Board (GASB) pronouncements, in which case, GASB prevails.

#### **Use of Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### **Statement of Cash Flows**

For purposes of the Statements of Cash Flows, all highly liquid investments with a maturity of three months or less when purchased are considered to be cash equivalents. Pooled cash and investments held by the City of Cincinnati are considered cash equivalents by MSD.

#### **Investments**

MSD is required by Ohio law to invest in only United States obligations; federal agency securities; Ohio bonds and other obligations or such obligations of political subdivisions of the state, provided that the subdivisions are located within Hamilton County; time certificates of deposit or deposit accounts in an eligible institution; and no load money market mutual funds consisting only of investments mentioned above. Investments are required to mature within five years from the date of settlement, unless the investment is matched to a specific obligation or debt of MSD.

Investment securities are stated at fair value in accordance of GASB Statement No. 31.

#### **Inventory**

Supplies and materials are stated at the lower cost or market on a first-in, first-out (FIFO) basis.

#### Property, Plant and Equipment

Property, plant and equipment are stated at historical cost for assets acquired after MSD's inception in 1968. Assets which were acquired prior to 1968 and not identifiable with specific historical costs are not included in the property, plant and equipment balance. Assets acquired by MSD through contributions, such as contributions from land developers and federal and state grants, are capitalized and recorded in the plant records at the contributors' reported cost. Construction costs include interest capitalized on debt during the period of construction and the cost of in-force labor.

Depreciation expense is computed on the straight-line method over the estimated useful lives of the respective assets. The estimated lives are as follows:

> Building and structures 40 years Processing systems 25 years Office and service equipment 5-15 years

Depreciation expense on property, plant and equipment acquired through contributions is reported as an offset against contributions in aid of construction in fund equity. Any gain or loss arising from the disposal of property, plant and equipment has been credited or charged to income.

## **Unamortized Financing Costs**

The unamortized financing costs include bond discount, consulting and attorney fees incurred in connection with the revenue bond obligations. These amounts are being amortized on the interest method and the straight-line method, respectively, over the lives of the revenue bonds.

#### **Pension Plans**

Employees participate in either the City of Cincinnati's Retirement System or the Public Employees Retirement System administered by the State of Ohio. Pension costs reflect a percentage of employees' gross pay, as defined by the terms of pension plans in which employees participate. MSD's policy is to fund pension costs accrued.

#### Claims Liabilities

MSD records an estimated liability for indemnity health care, workers' compensation, torts and other claims against them. Claims liabilities are based on estimates of the ultimate cost of reported claims (including future claim adjustment expenses) and an estimate for claims incurred but not reported based on historical experience claims liabilities include specific, incremental claim adjustment expenses, allocated loss adjustment expenses, and are reduced for estimated recoveries on unsettled claims such as salvage or subrogation.

#### **Compensated Absences**

Compensated absences are accrued in accordance with GASB Statement No. 16. Components of the liability include accrued vacation time, sick leave, compensatory time and other related payments.

### **NOTE 2 - DEPOSITS AND INVESTMENTS**

The following information classifies deposits and investments by category of risk as defined in GASB Statement No. 3, "Deposits with Financial Institutions, Investments and Repurchase Agreements"

Deposits: At December 31, 2000 and 1999, the carrying amount of MSD's deposits held by the City of Cincinnati total \$24,533,000 and \$31,572,000, respectively. Amounts held by the City of Cincinnati are invested on MSD's behalf in accordance with the Cincinnati Municipal Code. Amounts held by the City are collateralized as part of the City's cash and investment balances.

*Investments:* Funds held by trustees are eligible investments as defined by the Trust Agreement and are in the name of the trustee for the benefit of MSD.

Investments made by MSD are summarized below. Trustee account investments are categorized according to credit risk into the following categories: (1) insured or registered, or securities held by MSD's or its agent (bank trust department) in the MSD's name; or (2) uninsured and unregistered,

with securities held by the counterparty's trust department or agent in the MSD's name; or (3) uninsured, unregistered securities held by the counterparty, or its trust department or agent but not in MSD's name. Money market funds are unclassified investments since they are not evidenced by securities that exist in physical or book entry form.

(all amounts in thousands)

	1	Category 2	3	Carrying Amo <u>unt</u>	Fair <u>Value</u>
<u>December 31, 2000</u>					<del></del>
U.S. Government Securities Money Market Funds	\$114,905	\$ - 	\$ - 	\$114,905 3,515	\$114,905 3,515
Total	<u>\$114,905</u>	<u>\$</u>	<u>\$</u>	<u>\$118,420</u>	<u>\$118,420</u>
December 31, 1999					
U.S. Government Securities Money Market Funds	\$ 81,032 	\$ - 	\$ - 	\$ 81,032 <u>4,166</u>	\$ 81.032 4,166
Total	<u>\$ 81,032</u>	<u>\$</u>	<u>\$</u>	<u>\$ 85,198</u>	<u>\$ 85,198</u>

The classification of cash and cash equivalents and investments on the financial statements is based on criteria set forth in GASB Statement No. 9. A reconciliation between the classifications of cash and investments on the financial statements and the classification per GASB Statement No. 3 is as follows:

<u>December 31, 2000</u>	Cash and Cash <u>Equivalents</u>	Investments
GASB Statement No. 9 Money Market Funds	\$28,049 (3,515)	\$114,905 
GASB Statement No. 3	<u>\$24.534</u>	<u>\$118,420</u>
<u>December 31, 1999</u>	Cash and Cash Equivalents	Investments
	Equivalents	<u> </u>
GASB Statement No. 9 Money Market Funds	\$ 35,738 (4,166)	\$81,032 

#### **NOTE 3 - ACCOUNTS RECEIVABLE**

Accounts receivable consist of the following:

(all amounts in thousands)

	December 31,		
	<u>2000</u>	<u>1999</u>	
Sewerage charges and surcharges:	¢ 7.005	¢ 0 005	
Unbilled amount	\$ 7,995	\$ 8,905 9,350	
Billed amount	10,765	(1,900)	
Less allowance for doubtful accounts	(1,900)	(1,900)	
Other	<u>1,119</u>		
Total	<u>\$17,979</u>	<u>\$17,662</u>	

#### **NOTE 4 - RESTRICTIONS ON ASSETS**

Land acquired for MSD's use is titled to either the City of Cincinnati or Hamilton County. The cost of this land has been recorded on the books of MSD since it has the full benefit of the land as an economical resource.

In August 1985, the Federal District Court entered a consent order in an action with MSD and others (see Commitments and Contingencies Note). In complying with the consent order, MSD is required to maintain amounts on deposit in an environmental security account. Expenditures from this account must be approved by the U.S. Environmental Protection Agency. The balance of this account, which is included in other assets, was \$1,092,000 and \$1,038,000 at December 31, 2000 and 1999, respectively.

The Trust Agreement for the Series A Revenue Bonds (see Long-Term Debt Note) requires the establishment of certain trust accounts including a Bond Account, Bond Reserve Account, Replacement and Improvement Account, and a Surplus Account to be held by the Trustee. The Bond Account will be used to accumulate periodic principal and interest payments. The Bond Reserve Account will be funded in an amount equal to the highest annual future debt service requirement. The Replacement and Improvement Account is to be maintained with a balance of \$5,000,000. The Surplus Account is available to be used for any other Sewer System purpose. The Trust Agreement also requires the creation of a Construction Account to be held by the City to pay for project costs. At December 31, 2000 and 1999 the following balances (at fair value) were maintained in the trust accounts:

	December 31,		
,	2000	1999	
Held by trustee:			
Reserve	\$ 39,793	\$30,138	
Replacement and improvement	5,099	4,994	
Bond retirement	3,665	2,978	
Surplus	69,863	47,088	
Total	<u>\$118,420</u>	<u>\$85,198</u>	

# NOTE 5 - LONG-TERM DEBT

Long-term debt consisted of the following:

(all amounts in thousands except percents)

	Principal <u>Issue</u>	Interest <u>Rate</u>	Year of <u>Maturity</u>	<u>Decem</u> 2000	ber 31, 1999
Series A Revenue Bonds					•
2000	\$ 40,085	4.50-5.75	2025	\$40,085	\$ -
1997	105,245	3.85-5.13	2017	94,985	98,555
1995	85,800	3.70-6.05	2017	73,605	76.405
1993	171,790	2.45-5.60	2016	162.755	163,685
1991	90,950	4.80-6.70	2013	18,840	24.015
Loveland Sewer District	200	5.75	2000	-	10
Ohio Water Development					
Authority Contracts	41,830	2.00-7.49	2019	2,509	3.666
Ohio Water and Sewer					
Rotary Commission	-	-	-	50	124
Ohio Public Works Commission	-	3.54-4.80	2017	4,865	2,866
Water Pollution Control					
Loan Fund	-	0.00-3.00	2018	10,889	9,912
Total obligations				408,583	379,238
Less current maturities				(15,601)	(14,284)
Long-term portion				392,982	364,954
Less deferred loss on refunding				(54)	(184)
Long-term portion				<u>\$392,928</u>	<u>\$364,770</u>

Principal payments on long-term debt for the next five years and thereafter are as follows:

\$ 15,601
15,801
16,482
17,306
18,259
325,134
\$408,583

#### **Series A Revenue Bonds**

Effective June 29, 2000, MSD issued \$40,085,000 County of Hamilton, Ohio 2000 Series A Sewer System Improvement Revenue bonds dated June 1, 2000. The proceeds from the 2000 bonds were used to permanently fund certain previous capital expenditures, fund the new bond reserve requirement and pay the cost of issuance. The 2000 bonds are special obligations of the District, payable solely from the net revenues of the District and are issued on a parity with the 1991, 1993, 1995 and 1997 Series A bonds, secured equally and ratably under the Trust Agreement.

Effective October 22, 1997, MSD issued \$105,245,000 County of Hamilton, Ohio 1997 Series A Sewer System Improvement Revenue bonds dated October 1, 1997. The proceeds from the 1997 bonds were used to permanently fund certain previous expenditures, fund the new bond reserve requirement and pay the cost of issuance. The 1997 bonds are special obligations of the District, payable solely from the net revenues of the District and are issued on a parity with the 1991, 1993, and 1995 Series A bonds, secured equally and ratably under the Trust Agreement.

Effective August 31, 1995, MSD issued \$85,800,000 county of Hamilton, Ohio 1995 Series A Sewer System Improvement and Refunding Revenue bonds dated August 15, 1995. The proceeds from the 1995 bonds were used to permanently fund certain previous capital expenditures, provide funds for new projects, defease a portion of the 1986 and 1991 Series A bond issues, fund the new bond reserve requirement and pay the cost of issuance. The 1995 bonds are special obligations of the District payable solely from the net revenues of the District and are issued on a parity with the 1991 and 1993 Series A bonds, secured equally and ratably under the Trust Agreement.

Effective May 4, 1993, MSD issued \$171,790,000 county of Hamilton, Ohio 1993 Series A Sewer System Improvement and Refunding Revenue bonds dated April 15, 1993. The proceeds from the 1993 Bonds were used to permanently fund certain previous capital expenditures, provide funds for new projects, defease a portion of the 1986 and 1991 Series A bond issues, fund the new bond reserve requirement, and pay the cost of issuance. The 1993 bonds are special obligations of the District payable solely from the net revenues of the District and are issued on a parity with the 1991 Series A bonds, secured equally and ratably under the Trust Agreement.

Effective February 26, 1991, MSD issued \$90,950,000 County of Hamilton, Ohio, 1991 Series A Sewer System Improvement and Refunding Revenue Bonds dated January 15, 1991. The proceeds from the 1991 Bonds were used to permanently fund certain previous capital expenditures, provide funds for new projects, defease a portion of the 1985 Series A bond issue, fund the new bond reserve requirement, and pay the cost of issuance.

The 2000, 1997, 1995, 1993 and 1991 Bonds may be redeemed prior to their maturities in accordance with provisions of the bond resolutions. The redemption process for the bonds include declining premiums up to 2 percent of principal.

Maturities for bonds over the next five years and thereafter are shown below.

(all amounts in thousands)

	2000 <u>Bonds</u>	1997 <u>Bonds</u>	1995 <u>Bonds</u>	1993 <u>Bonds</u>	1991 <u>Bonds</u>
2001	\$ 825	\$ 3,730	\$ 5,095	\$ 975	\$ 3,325
2002	865	3,900	3,920	2,440	3.530
2003	905	4,075	4,160	2,565	3,750
2004	950	4,280	4,410	2,695	3,990
2005	995	4,495	4,680	2,830	4,245
Thereafter	35,545	74,505	51,340	<u>151,250</u>	
	<u>\$40,085</u>	<u>\$94,985</u>	<u>\$73,605</u>	<u>\$162.755</u>	<u>\$18,840</u>

Under the terms of the amended revenue bond trust indenture, MSD has agreed to certain covenants, among other things, to restrict additional borrowing, maintain rates sufficient to meet debt service requirements, and maintain specified fund balances under trust agreements.

The Revenue Serial bond issues as discussed above contain covenants which require the MSD to maintain a level of debt service coverage. The following calculation reflects MSD's debt service coverage.

(all amounts in thousands except percents)

<u>2000</u>	<u>1999</u>
\$108.072	\$102,922
6,592	5,929
1,564	1,749
4.373	4,416
120,601	115,016
(67,507)	(63,379)
<u>5.117</u>	
<u>\$58,211</u>	<u>\$56.909</u>
<u>\$32,833</u>	<u>\$31,747</u>
<u>\$35,325</u>	<u>\$34,291</u>
<u>177</u> %	<u>179</u> %
<u>165</u> %	<u>166</u> %
125%	<u>125</u> %
	6,592 1,564 4,373 120,601 (67,507) 5,117 \$58,211 \$32,833 \$35,325

#### **Loveland Sewer District**

Sewer Improvement Bonds in the amount \$200,000 were issued by the City of Loveland in 1974. MSD assumed this debt upon merger of the Loveland Sewer District into MSD in March 1985. These bonds were retired in 2000.

# **Ohio Water Development Authority Contracts**

All contracts between the Ohio Water Development Authority (OWDA) and the Metropolitan Sewer District require MSD to prescribe and charge such rates for sewer usage which are sufficient (after expenses of operation and maintenance) to pay principal and interest on OWDA contracts. The principal is repayable in equal semi-annual installments to maturity.

# Ohio Water and Sewer Rotary Commission

Advances from Ohio Water and Sewer Rotary Commission represent tap-in fees and acreage assessments to be forwarded to the Commission upon collection from customers. Such advances do not bear interest unless they are determined to be in default.

#### **Ohio Public Works Commission**

The MSD has entered into agreements with the Ohio Public Works Commission (OPWC) for financing of certain qualified capital projects. As the projects progress the commitments are drawn down as funds are paid by OPWC directly to the contractors. The principal is repayable in semi-annual installments to the date of maturity for each project.

#### Water Pollution Control Loan Fund

The MSD has received low interest loan commitments from the Ohio Water Pollution Control Loan fund for certain qualified projects. As the projects progress the commitments are drawn down. The principal is repayable in semi-annual installments to the date of maturity for each project.

# **Interest on Long-Term Obligations**

The following interest costs were incurred and expensed or capitalized as part of the cost of MSD's additions to property, plant, and equipment.

#### (all amounts in thousands)

	2000	<u> 1999</u>
Interest incurred Less interest capitalization	\$21,804 _(4,631)	\$21.244 (4,839)
Interest expense	<u>\$17,173</u>	<u>\$16,405</u>

#### **NOTE 6 - DEFEASED DEBT**

In prior years, MSD defeased various general obligation serial bonds and revenue serial bonds through refinancing and operations. Separate irrevocable trust funds were established and funded to fully service the defeased debt until the debt is called or matures. For financial reporting purposes, the debt has been considered defeased and is not included in the financial statements. At December 31, 2000 and 1999, the amount of defeased debt outstanding amounted to \$44,285,000 and \$44,353,000, respectively.

# NOTE 7 - CONTRIBUTIONS IN AID OF CONSTRUCTION

Contributions have been received from the OWDA and the United States Government in accordance with agreements transacted between MSD and these two entities. The City of Cincinnati and Hamilton County provided working capital to MSD upon formation, and those capital contributions are included in the amounts below. Other contributions have been received in connection with the expansion of sewerage services.

Net contributions in aid of construction consisted of the following:

	December 31,	
	2000	<u>1999</u>
United States Government Grants	\$ 129,772	\$129,772
City of Cincinnati Ohio Water Development Authority Grants Customers Hamilton County	68,356	68,356
	46,761	46.761
	97,083	89,906
	1,738	1,738
Hammon Councy	343,710	336,533
Less accumulated amortization of contributions in aid of construction	(174,532)	(165,939)
	<u>\$ 169,178</u>	<u>\$170,594</u>

#### **NOTE 8 - PENSION AND RETIREMENT**

A limited number of MSD employees participate in the Public Employee' Retirement System administrated by the State of Ohio. PERS is not material to the financial statements of MSD and additional disclosures concerning PERS, including other post-employment benefit information, can be found in the plan's annual financial statements. Interested parties may obtain a copy by written request to 277 East Town Street, Columbus, Ohio 43215-4642 or by calling (614) 466-2085.

#### City of Cincinnati Retirement System

The majority of MSD full-time employees participate in the Retirement System of the City of Cincinnati (CRS). CRS is a cost-sharing, multiple-employer, defined benefit, public employee retirement system. The plan provides retirement, disability and death benefits to plan members and beneficiaries. CRS also provides health care benefits to vested retirees. Benefits provided under the plan are established by the Cincinnati Municipal Code. CRS issues a separate, publicly available financial report that includes financial statements and required supplementary information. That report may be obtained from the City of Cincinnati Retirement System, 801 Plum Street, Cincinnati, Ohio 45202 or by calling (513) 352-3227.

The Cincinnati Municipal Code provides statutory authority for employee and employer contribution rates. For 2000 and 1999, the required, actuarially determined contribution rates are 7 percent and 14 percent, respectively for MSD and 7 percent for employees. MSD's contributions to CRS for the years ending December 31, 2000, 1999 and 1998 were \$1,809,000, \$1,875.000 and \$3,687.000, respectively, equal to the required contribution for each year.

## Other Postemployment Benefit Information

CRS provides hospital and surgical insurance to retired members who have earned fifteen years credited service at the time of termination or terminate after age sixty with five years credited service. Those who are receiving survivor benefits of eligible members are entitled to have their hospital and surgical insurance premiums paid by the CRS. When benefits would be reduced by reason of the retired member's eligibility for hospital and medical benefits under federal social security laws, CRS will pay whatever additional fees are required for the Federal medical coverage.

The health care coverage provided by the CRS is advance-funded on an actuarial determined basis as a portion of the employer contribution requirement to the System. The Cincinnati Municipal Code provides authority for employer contributions.

The actuarial assumptions used for the December 31, 1999, valuation of unfunded liabilities (latest information available) included an assumption recognizing medical benefits at current premium costs with projected increases of 7 percent per annum. The cost of coverage is recognized as an expense as claims are paid. CRS has 5,678 active contributing participants of which 625 are MSD employees. For 1999, MSD's contribution was 16 percent of the total employers' contribution.

#### **NOTE 9 - RELATED PARTY TRANSACTIONS**

Case 1:02-cv-00107-SAS

Cincinnati Water Works provides billing and collection services on customers' accounts for MSD. Fees for these services for 2000 and 1999 were \$3,689,000 and \$3,451,000 respectively. Fees are also paid to other municipalities and villages within Hamilton County for collection of sewerage bills.

The City of Cincinnati provides "overhead" services to MSD, such as check disbursement, investment and legal services, etc. The fees for these services for 2000 and 1999 were \$1,800,000 and \$1,812,000 respectively. In addition, the City's Municipal Garage provides gasoline and repairs vehicles for MSD. Fees for these services were \$1,072,000 and \$934,000 for 2000 and 1999, respectively.

#### **NOTE 10 - COMMITMENTS AND CONTINGENCIES**

The City of Cincinnati and the Board of County Commissioners of Hamilton County, Ohio, are parties to a Federal Consent Order which was entered in settlement of United States of America vs. The Board of County Commissioners of Hamilton, County, Ohio et al., Case No. C-1-85-0693. The City and County have continued in their efforts to negotiate an amendment to change certain construction schedules appearing in exhibits to that order. The City and County believe these changes are due to circumstances beyond the control of either, and are seeking approval of those schedule modifications from the United States Environmental Protection Agency. The consent order provides for stipulated penalties for failure to meet certain construction schedule deadlines but specifically contemplates that no such penalties will be collected from either defendant where the non-compliance was beyond the reasonable control of the defendants. In addition, according to MSD's Chief Legal Counsel, EPA has requested the payment of \$290,000 in stipulated penalties under the Consent Order for certain effluent limit excursions between 1988 and January 1, 1991. The Consent order provides for stipulated penalties under certain conditions, and although the City and County have argued that no substantial penalties are appropriate, it appears that EPA does intend to extract some monetary payment for excursions. Currently, the City is awaiting EPA's response to certain defenses presented during 1992. The EPA has also claimed additional stipulated damages are appropriate for exceedences at the Mill Creek Plant, sanitary sewer overflows, and other MSD facilities at various times since January 1, 1991. Currently the EPA and the Justice Department are seeking to negotiate a new Consent Order to replace the initial Order which deals with a wider range of issues, including the Mill Creek Plant, sanitary and combined sewer overflows, and a number of other components of the wastewater collection and treatment system. Concurrently, with these negotiations the City and County are negotiating with federal and state agencies for an administrative order dealing with existing sanitary sewer overflow issues in the wastewater collection system.

As part of MSD's capital improvement program, MSD has entered into a number of contracts for construction, design, and other services. Commitments under these contracts aggregate approximately \$35 million as of December 31, 2000.

#### **NOTE 11 - SUBSEQUENT EVENTS**

The Hamilton County Board of Commissioners have approved a seven percent sewerage rate increase effective January 8, 2001.